

Last update: - 24 / 06 / 2021 (2)

# High gloss Synthetic enamel paint.

# DEFINITION

**Novo GO** is high glossy synthetic enamel paint, based on Alkyd resin and other selected pigments and fillers.

# ADVANTAGES

- **1.** Acquire a homogenous consistency by manual mixing.
- **2.** Easy to apply.
- **3.** High coverage because of finely grounded using and high-quality pigments.
- **4.** After drying, it produces glossy elastic homogenous film that is well adhered to the substrate and resisted abrasion and scratching.

## USES

- Can be applied on synthetic primer, undercoat or on both also.
- On wooden, metallic and plastered surface.

# PHYSICAL PROPERTIES @ 25 C°

## DISCRIPTION VALUE

Color	white and colored
Density	$(1.15 \pm 0.02)$ gm. / cm <sup>3</sup>
Viscosity	$25 \pm 5$ poise
Solid content (by WT.)	(60 ±2) %
Solid content (by Vol.)	(40 ±2) %
Surface dry	6 hrs.
Hard dry	24 hrs.
Full cure	7 days
Thinner	Sol M 8
Shelf life	12 months ( in suitable storage conditions)

#### NOVOCHEM S.AE

المقر الرئيس والمصنع

مصر — الجيزة — مدينة السادس من أكتوبر — المنطقة الصناعية الثالثة — بلوك 91.102.103

Headquarters and Factory

Egypt - Giza- 6th of October City - 3rd Industrial Zone - Blocks 91,102,103

### SURFACE PREPARATION

- The surface of the substrate should be cleaned from oil, grease, dirt, and loose particles.
- The surface should be smoothed well by suitable putty and blasted to be smooth.
- The substrate should be primed or coated with suitable under coat (Novo GO Alkyd Matt) then left to dry and smoothed down with sand paper.
- Steel surface should be plastered and primed by **Novo Prime R**.
- Mix well the contents that will be used.
- One or two coats of **Novo GO** are recommended to apply.
- Can be applied by brush, roller or spraying gun.
- Can be thinned by **Novo sol M 8** if needed.
- Clean tools after finishing by Novo sol T 9 or Novo sol M 8

## COVERAGE

• 9-10 m<sup>2</sup> / L /50-micron coat (depending on the surface condition and type)

### STORAGE CONDITIONS

- Best stored at room temperature in dry conditions.
- Avoid humidity, cold freezing conditions and off concrete floors.
- Do not store in direct sunlight. (10 -30) C°

## **PRECAUTIONS & SAFETY**

- Wear protective clothes, gloves, glasses and face protection.
- Application should be carried out in well ventilate place.
- For skin contact, remove it with suitable cream followed by soap and water cleaning.
- Don't eat or smoke during use.



FP-14-07/EN

ISSUE DATE/REV: - 1/5/2021

ISSUE REV NO: - 2/1